

**Abstract**

**[94]** Certain exemplary embodiments comprise a method for processing data for storage and retrieval. The method comprises accessing a first physical storage dataset comprising a first end storage address, the first physical storage dataset having a predetermined storage capacity. The method comprises designating a logical dataset comprising a plurality of physical storage datasets, the plurality of physical storage datasets comprising the first physical storage dataset, each of the plurality of physical storage datasets comprising an end storage address, each of the plurality of physical storage datasets having predetermined storage capacities.